

Subpart MM—Oregon

§ 52.1970 Identification of plan.

(a) Title of plan: "State of Oregon Clean Air Act Implementation Plan."

(b) The plan was officially submitted on January 25, 1972.

(c) The plan revisions listed below were submitted on the dates specified.

(1) Amendments to the implementation plan including ORS chapters 449, 192, and 340 submitted on May 3, 1972, by the Governor.

(2) Transportation control strategy for oxidants and carbon monoxide in the Oregon portion of the Portland Interstate Region submitted on October 26, 1972, by the Governor.

(3) Compliance schedules submitted on February 9, 1973, by the Department of Environmental Quality.

(4) Revision to the transportation control plan submitted on April 13, 1973, by the Governor.

(5) Compliance schedules submitted on May 30, 1973, by the Department of Environmental Quality.

(6) Compliance schedules submitted on June 8, 1973, by the Department of Environmental Quality.

(7) Compliance schedules submitted on June 22, 1973, by the Department of Environmental Quality.

(8) Compliance schedules submitted on June 25, 1973, by the Department of Environmental Quality.

(9) Compliance schedules submitted on July 31, 1973, by the Department of Environmental Quality.

(10) Compliance schedules submitted on August 3, 1973, by the Department of Environmental Quality.

(11) Request for an extension to May 31, 1976, of the attainment date for carbon monoxide and photochemical oxidants and miscellaneous additions (Nonregulatory) to the transportation control plan submitted on September 21, 1973, by the Governor.

(12) Miscellaneous additions (Nonregulatory) to the transportation control plan submitted on August 20, 1973, by the Department of Environmental Quality.

(13) Plan for maintenance of the national standards submitted on August 27, 1973, by the Department of Environmental Quality.

(14) Revision to Oregon Administrative Rules (OAR) Chapter 340, sections 25-105 through 25-130,—Hot Mix Asphalt Plans and sections 25-155 through 25-195 Kraft Pulp Mills submitted on February 8, 1973, by the Department of Environmental Quality.

(15) Change to regulations for the Lane Regional Air Pollution Authority submitted on February 13, 1973, by the Department of Environmental Quality.

(16) Special air pollution control rules for Clackamas, Columbia, Multnomah and Washington Counties and certification of the dissolution of regulations for the Columbia-Willamette Air Pollution Authority submitted on January 17, 1974, by the Department of Environmental Quality.

(17) Revision to Oregon Administrative Rules (OAR) Chapter 340, sections 12-030 through 12-055 Civil Penalties submitted on February 19, 1975, by the Department of Environmental Quality.

(18) Oregon Revised Statute 468.095 for public availability of emission data submitted on August 1, 1975, by the Department of Environmental Quality.

(19) Indirect Source Regulation (OAR, Chapter 340 sections 20-100 through 20-135) submitted on July 24, 1975, by the Department of Environmental Quality.

(20) Indirect Source Regulation (Title 20—Indirect Sources), of the Lane Regional Air Pollution Authority Rules and Regulations, submitted November 18, 1975 by the Department of Environmental Quality.

(21) Air Contaminant Discharge Permits (Oregon Administrative Rules 340-20-140 through 340-20-185) submitted February 17, 1976.

(22) Lane Regional Air Pollution Authority Regulation, Title 22—Permits, submitted June 7, 1976.

(23) Oregon Revised Statutes sections 468.450 through 468.485 submitted on August 1, 1975, by the Department of Environmental Quality.

(24) Oregon Administrative Rules (OAR) Chapter 340, sections 26-005 through 26-025, submitted on February 17, 1976, by the Department of Environmental Quality.

(25) Request for an extension to May 31, 1978, of the attainment date for particulate matter national secondary ambient air quality standards in the

Eugene/Springfield Air Quality Maintenance Area.

(26) Revision to the field burning regulations submitted on June 28, 1979; September 13, 1979, October 10, 1979; and March 11, 1980, by the Department of Environmental Quality.

(27) On June 20 and 29, 1979, the Governor submitted: (i) Carbon monoxide (CO) and ozone (O₃) attainment plans for the Oregon portion of the Portland-Vancouver AQMA, Salem, and Medford-Ashland AQMA, and (ii) a carbon monoxide (CO) attainment plan for the Eugene-Springfield AQMA.

(28) On June 20, 1979, the Governor requested an extension beyond 1982 for the attainment of carbon monoxide (CO) in Portland, Eugene-Springfield and Medford.

(29) On June 29, 1979, the Governor requested an extension beyond 1982 for the attainment of ozone (O₃) in Portland.

(30) On February 14, 1980, the State Department of Environmental Quality submitted its official response to EPA's proposed SIP actions which were published in the FEDERAL REGISTER on January 21, 1980 (45 FR 3929).

(31) On May 6, 1980, the State Department of Environmental Quality submitted recodified portions of Oregon Revised Statutes (ORS) 449 which authorize Oregon's automobile inspection/maintenance program. This submittal, requested by EPA, included chapters ORS 468.360 through 468.420, 481.190, 481.200, 483.800, 483.820, and 483.825.

(32) Revisions to the program for controlling the open burning of grass seed fields submitted on April 22, 1980, by the Department of Environmental Quality.

(33) Oregon Administrative Rules (OAR) Chapter 340, sections 24-300 through 24-350 for the vehicle inspection and maintenance program, submitted on July 26, 1980, by the Oregon Department of Environmental Quality.

(34) On December 27, 1979, the State of Oregon Department of Environmental Quality submitted a plan revision to meet the requirements of Air Quality Monitoring 40 CFR part 58, subpart C § 58.20.

(35) On December 31, 1980, the State Department of Environmental Quality

submitted an Oregon Air Containment Discharge Permit No. 36-6041 Addendum No. 1 issued to Spaulding Pulp and Paper Company on December 11, 1980; Oregon Air Discharge Containment Discharge Permit No. 26-3025, issued to Industrial Laundry Dry Cleaners, Inc., on December 1980 and Oregon Environmental Quality Commission Stipulation and Consent Final Order concerning Vanply, Inc., dated December 30, 1980.

(36) On September 8, October 16, December 5, December 19, 1980, May 29, 1981 and September 9, 1981, DEQ submitted revisions to the SIP designed to satisfy the conditions of approval published by EPA on June 24, 1980 (45 FR 42265).

(37) Specific air pollution control rules for the Medford AQMA (OAR 340-30-005 through 340-30-070) submitted by the Department of Environmental Quality on May 26, 1978, and revisions submitted by the Department of Environmental Quality on February 14, 1980 (OAR-340-010 and 340-30-020), October 29, 1980 (OAR 340-30-016, 340-30-035 and 340-30-045), May 22, 1981 (OAR 340-30-010, 340-30-030 and 340-30-045) and September 9, 1981 (OAR 340-30-060).

(38) Revisions to the Lane Regional Air Pollution Authority rules submitted by the Department of Environmental Quality on March 14, 1977 (Title 22, Sections 010 and 020 and Table A), June 29, 1979 (Title 11, Section 015; Title 12, Sections 005 and 010; Title 13; Title 20, Sections 110, 115, 120, 125, 129 and 130; Title 21, Sections 010 and 030; Title 32, Sections 005 and 010; Title 33, Sections 005, 010, 015 and 065; Title 36; Title 42; Title 43; Title 44; and Title 45), November 6, 1979 (Title 22, Section 020 and Table A), and January 30, 1980 (Title 36).

(39) Conditions 5 and 6 of the Air Contaminant Discharge Permit for the Weyerhaeuser Company plant in Bly, Oregon (Permit Number: 18-0037) submitted by the Department of Environmental Quality on March 24, 1981.

(40) Condition 4, 5, and 6 of the Air Contaminant Discharge Permit for the Weyerhaeuser Company plant in North Bend, Oregon (Permit Number: 06-0007) submitted by the Department of Environmental Quality on March 27, 1981.

(41) Revisions to the agricultural open field burning rules (OAR 340-26-005 through 340-26-030) submitted by the Department of Environmental Quality on April 23, 1981, and amended "Smoke Management Program Operational Guidelines" submitted by the Department of Environmental Quality on July 8, 1981.

(42) Revisions to the rules for sulfite pulp mills (OAR 340-25-350 through 340-25-390) submitted by the Department of Environmental Quality on June 2, 1980.

(43) Revisions to the Air Quality Schedule of Civil Penalties (OAR 340-12-050) submitted by the Department of Environmental Quality on February 14, 1980.

(44) Revision to the ambient air quality standard for ozone (OAR 340-31-030) submitted by the Department of Environmental Quality on June 20, 1979.

(45) On March 24, 1981, the State Department of Environmental Quality submitted control strategies for the Portland secondary total suspended particulates nonattainment area.

(46) On March 23, 1981, the State Department of Environmental Quality submitted control strategies for the Eugene-Springfield secondary total suspended particulates nonattainment area.

(47) On October 16, 1980, the State Department of Environmental Quality submitted revisions to the control strategies for the Salem ozone nonattainment area.

(48) On August 17, 1981, the State Department of Environmental Quality submitted amendments to the operating rules for the Portland motor vehicle inspection program (OAR 340-24-300 through 350).

(49) On March 11, 1982, the State of Oregon Department of Environmental Quality submitted three revisions to the Lane Regional Air Pollution Authority rules. They are:

(i) Title 11 Definitions (Section 015.013, Air Conveying Systems),

(ii) Title 22 Permits (Section 020, Fees),

(iii) Title 32 Emission Standards (Section 800, Air Conveying System).

(50) On March 11, 1982, the State of Oregon Department of Environmental Quality submitted a revision to their

State ambient air quality standard for ozone (from 0.08 ppm to 0.12 ppm).

(51) Amendments to the Air Contaminant Discharge Permit Rules submitted by the State Department of Environmental Quality on February 15, 1977 (OAR 340-20-140 through 185), July 24, 1979 (OAR 340-20-155 Table A, 165, 175 and 180) and May 22, 1981 (OAR 340-20-155 Table A).

(52) Prevention of Significant Deterioration Rules (OAR 340-31-100, 105 subsections (12), (15) and (16), 110, 115, 120 and 130) submitted by the State Department of Environmental Quality on June 20, 1979, and September 9, 1981.

(53) New Source Review Rules (OAR 340-20-220 to 275, except Section 225 subsections 7 and 11), except to the extent that they apply to marine vessel emissions, submitted by the State Department of Environmental Quality on September 9, 1981, and deletion of Special Permit Requirements for Sources Locating In or Near Nonattainment Areas (OAR 340-20-190 through 195).

(54) Plant Site Emission Limit Rules (OAR 340-20-300 through 320) submitted by the State Department of Environmental Quality on September 9, 1981, and deletion of the Plant Site Emission Limit Rules (OAR 340-20-196 and 197).

(55) On July 20, 1982, the State of Oregon Department of Environmental Quality submitted: (i) Carbon monoxide (CO) and ozone (O₃) attainment plans for Portland which build upon those plans submitted in June 1979 and (ii) a request to extend the Portland CO and O₃ attainment dates to December 31, 1985, and December 31, 1987, respectively.

(56) On August 9, 1982, the State of Oregon Department of Environmental Quality submitted a revision to remove the Mid-Willamette Valley Air Pollution Authority Regulations from the Oregon state implementation plan.

(57) Amendments to the rules for primary aluminum plants submitted by the Oregon State Department of Environmental Quality on February 21, 1974 (OAR 340-25-255 to 290), February 14, 1980 (OAR 340-25-265(4)(b) and 265(5)) and August 9, 1982 (OAR 340-25-255 to 285).

(58) Amendments to the rules for equipment burning salt laden wood waste from logs stored in salt water

(OAR 340–21–020) and removal of Conditions 4, 5, and 6 of the Air Contaminant Discharge Permit for the Weyerhaeuser Company plant in North Bend, Oregon (Permit Number: 06–0007) submitted by the Oregon State Department of Environmental Quality on October 18, 1982.

(59) On August 16, 1982, the State of Oregon Department of Environmental Quality submitted a revision to OAR 340–24–300 to 24–350 (Vehicle Inspection Program Rules).

(60) On January 24, 1983, the State of Oregon Department of Environmental Quality submitted a revision to add a lead strategy to the Oregon Implementation Plan and revise the State lead ambient air quality standard to agree with the Federal standard.

(61) On December 13, 1982, the State of Oregon Department of Environmental Quality submitted two revisions to the Lane Regional Air Pollution Authority rules. The revisions are: (1) Title 32, Emission Standards (Section 800, Air Conveying Systems)—revision to compliance date and (2) Title 33, Prohibited Practices and Control of Special Classes (Section 070, Kraft Pulp Mills)—new rules.

(62) Title 22 “PERMITS” of the Lane Regional Air Pollution Authority Rules, except to the extent that they apply to marine vessel emissions and except the definitions of “dispersion technique” and “good engineering practice stack height”, and Title 32 “EMISSION STANDARDS” Sections 32–100 through 32–104 of the Lane Regional Authority Rules, submitted by the State Department of Environmental Quality on March 2, 1983; clarifying letter dated June 20, 1984.

(63) On May 6, 1983, the Oregon Department of Environmental Quality submitted revisions to its rules as follows:

(A) Revisions to the “New Source Review” rule consisting of an amended section OAR 340–20–225, specifically, the deletion of the definitions of “Dispersion Technique” (OAR 340–20–225(7)) and “Good Engineering Practice Stack Height” (OAR 340–20–225(11)), the renumbering of OAR 340–20–225, the revision of the definition of “Nonattainment Area” (OAR 340–20–225(14)), and changes to numerous references to coincide with the new numbering; the de-

letion of subsection OAR 340–20–240(7) “Growth Increments” and the addition of a new section OAR 340–20–241 “Growth Increments”; an amended section OAR 340–20–245, specifically, revised subsections OAR 340–20–245(2)(c) and OAR 340–20–245(4), and changes to numerous references to coincide with the new numbering of the definitions in OAR 340–20–225; and amendment to subsection)AR 340–20–260(2); a revised reference in OAR 340–20–265(6) to coincide with the new numbering of a definition; and the deletion of section OAR 340–20–275 “Stack Heights”.

(B) The addition of a new “Stack Heights and Dispersion Techniques” rule (OAR 340–20–340 and 345);

(C) Revisions to the “Portable Hot Mix Asphalt Plants” rule (OAR 340–25–120; and

(D) The deletion of OAR 340–22–108 “Applicability of Alternative Control Systems.”

(64) Amendments to the fees in the “Air Contaminant Discharge Permit” rule (OAR 340–20–155 Table 1 and OAR 340–20–165) submitted by the Oregon Department of Environmental Quality on June 3, 1983.

(65) On October 26, 1983, and December 14, 1983, the State of Oregon Department of Environmental Quality submitted four separate revisions to their plan. On October 26, 1983, the State submitted a revised air emergency episode plan (OAR 340–27–005 through 340–27–030 (effective October 7, 1983), revisions to gasoline marketing rules for the Medford-Ashland ozone nonattainment area (OAR 340–22–110(1)(a), effective October 7, 1983, and a revised ozone ambient air quality standard for the Lane Regional Air Pollution Authority (Section 31–035 Ozone, effective July 12, 1983). On December 14, 1983, the State submitted revisions to the automobile inspection and maintenance program for Portland (OAR 340–24–306 through 340–24–350, effective November 18, 1983). EPA is also approving OAR 340–27–035 which requires an “operation and maintenance manual” for administering the provisions of the Emergency Episode Plan (effective October 7, 1983).

(66) On October 20, 1982, the State of Oregon Department of Environmental Quality submitted a revision to the

Medford, Oregon, Carbon Monoxide Attainment Plan which is contained in the Oregon State Implementation Plan. This plan builds upon the plan submitted in June 1979.

(67) On April 25, 1983, the State Department of Environmental Quality submitted Section 4.10, "Medford-Ashland Air Quality Maintenance Area State Implementation Plan for Particulate Matter."

(68) Amendments to the Open Burning Rules (OAR 340-23-022 through 115), submitted by the State Department of Environmental Quality on June 5, 1984.

(69) Amendments to the Refuse Burning Equipment Limitations rules, specifically OAR 340-21-005 (1) and (4), OAR 340-21-025(2)(b), and OAR 340-21-027, were submitted by the State Department of Environmental Quality on January 16, 1984; and amendments to the Open Field Burning rules, specifically, the addition of new sections 340-21-001, 340-26-003, 340-26-031, 340-26-035, 340-26-040 and 340-21-045, revisions to sections 340-26-005, 340-26-013, 340-26-015, 340-26-010 and replacing it with a new section 340-26-010, the deletion of the existing section 340-26-011 and 340-26-020, were submitted by the State Department of Environmental Quality on March 14, 1984.

(70) On December 10, 1984, the Oregon Department of Environmental Quality submitted revisions to its Civil Penalty Rules (OAR 340-12) which deleted Sections 005 through 025 and 052 through 068; amended Sections 030, 040 and 050; and added Sections 070 and 075. Sections 035 and 045 were retained.

(71) Revisions to the Oregon State Implementation Plan were submitted by the Director on July 26, 1984, and August 7, 1984. Revisions are woodstove certification program rules (OAR 340-21-100 to 340-21-190), Oregon Revised Statutes 468.630 to 468.655 and amendment to field burning introduction (OAR 340-26-001) and repeal the field burning rules relating to tax credits (OAR 340-26-030).

(i) Incorporation by reference:

(A) Woodstove certification program rules (OAR 340-21-100 to 340-21-190) as published in the Oregon Administrative Rules, November 1984.

(B) The Oregon Revised Statutes 468.630 to 468.655 as signed by the Governor on July 5, 1984.

(C) Amendment to the field burning rule introduction (OAR 340-60-001) as adopted by the Oregon Environmental Commission on June 29, 1984.

(72) Revisions to the Oregon SIP were submitted by the Director on May 6, 1985. Revisions are: Definitions to the Vehicle Inspection Operating Rules (OAR 340-24-305 (20) and (22)) and the Light Duty Motor Vehicle Emission Control Test Method (OAR 340-24-310 through 350 as amended).

(i) Incorporation by reference.

(A) Amendments to OAR (340-24-305 (20) and (22)) as adopted by the Environmental Quality Commission on November 2, 1984.

(B) Amendments to OAR 340-24-310 through 350 as amended as adopted by the Environmental Quality Commission on April 19, 1985.

(73) Amendments to the Lane Regional Air Pollution Authority Rules for Air Conveying Systems (Title 32, section 800) were submitted by the State Department of Environmental Quality on May 6, 1985.

(i) Incorporation by reference.

(A) Letter of May 6, 1985, to EPA from the Oregon Department of Environmental Quality, and Amendments to Title 32, section 800 of the Lane Regional Air Pollution Authority (LRAPA) as part of the Oregon State Implementation Plan. Revisions were approved at the LRAPA Board of Directors meeting on January 8, 1985, and approved by the Environmental Quality Commission on April 19, 1985.

(74) On September 25, 1984, the State of Oregon Department of Environmental Quality submitted an amendment to OAR 340-20-047, specifically Section 5.2 "VISIBILITY PROTECTION PLAN FOR CLASS I AREAS." On September 25, 1984, October 22, 1985, and March 19, 1986, the State of Oregon Department of Environmental Quality submitted amendments to the "New Source Review" rules, specifically, amendments to OAR 340-20-225, OAR 340-20-230(1)(e) and (f), OAR 340-20-245(5), and OAR 340-20-245(7) (submitted on 9/25/84), amendments to OAR 340-20-245(3) (submitted on 9/25/84 and 10/22/85), OAR 340-20-276 (submitted on 9/25/84),

and amendments to OAR 340-20-276(1) (submitted on 10/22/85 and 3/19/86).

(i) Incorporation by reference.

(A) Letter of September 25, 1984, from the Oregon State Department of Environmental Quality to EPA Region 10. Revisions to the Oregon Administrative Rules, Chapter 340, Division 20, adopted by the Environmental Quality Commission on September 14, 1984, as follows:

(f) OAR 340-20-047, Section 5.2 "VISIBILITY PROTECTION PLAN FOR CLASS I AREAS," except for "Reserved" subsections 5.2.5 "Best Available Retrofit Technology," 5.2.6 "Integral Vistas," and 5.2.7 "Control Strategies;"

(2) OAR 340-20-225 "Definitions" as amended;

(3) OAR 340-20-230 "Procedural Requirements," subsection (1) "Information Required," paragraphs (e) and (f) as amended;

(4) OAR 340-20-245 "Requirements for Sources in Attainment or Unclassified Areas (Prevention of Significant Deterioration)," subsection (5) "Air Quality Monitoring," paragraph (a) as amended;

(5) OAR 340-20-245 "Requirements for Sources in Attainment or Unclassified Areas (Prevention of Significant Deterioration)," subsection (7) "Sources Impacting Class I areas" as amended.

(B) Letter of October 22, 1985, from the Oregon State Department of Environmental Quality to EPA Region 10. Revisions to the Oregon Administrative Rules, Chapter 340, Division 20, adopted by the Environmental Quality Commission on September 27, 1985, as follows:

(f) OAR 340-20-245 "Requirements for Sources in Attainment or Unclassified Areas (Prevention of Significant Deterioration)," subsection (3) "Exemption for Sources Not Significantly Impacting Designated Nonattainment Areas," paragraph (a) as amended.

(C) Letter of March 19, 1986, from the Oregon State Department of Environmental Quality to EPA Region 10. Revisions to the Oregon Administrative Rules, Chapter 340, Division 20, adopted by the Environmental Quality Commission on November 22, 1985, as follows:

(f) OAR 340-20-276 "Visibility Impact" as amended.

(75) A revision to the Oregon State Implementation Plan was submitted by the Director of Department of Environmental Quality (DEQ) on October 9, 1985, and supplemented with technical appendices on February 13, 1986. This revision adds a mandatory vehicle Inspection and Maintenance (I/M) program to the existing Medford Carbon Monoxide plan, modifies the Oregon I/M regulations for underhood inspections by eliminating tampering checks of 1974 and older model vehicles and removes the existing section 110(a)(2)(I) construction moratorium.

(i) Incorporation by reference.

(A) A letter dated October 9, 1985, from Department of Environmental Quality to EPA Region 10.

(B) A letter dated February 13, 1986, from Department of Environmental Quality to EPA Region 10.

(C) OAR 340-24-301 (Boundary Designations), OAR 340-24-320 (Light Duty Motor Vehicle Emission Control Test Criteria), and OAR 340-24-325 (Heavy Duty Motor Vehicle Emission Control Test Criteria), which were adopted by the Environmental Quality Commission on September 27, 1985.

(D) October 20, 1982 letter to EPA from the Department of Environmental Quality and section 4.9.3.2 (Emission Reduction Necessary for Attainment) of the Control Strategy for Medford-Ashland Air Quality Maintenance Area 1982 State Implementation Plan Revision for Carbon Monoxide as adopted by the Environmental Quality Commission on October 15, 1982.

(E) Section 4.9.5.1 (Reasonable Further Progress) of the Control Strategy for Medford-Ashland Air Quality Maintenance Area 1982 State Implementation Plan Revision for Carbon Monoxide as adopted by the Environmental Quality Commission on October 15, 1982.

(F) Section 4.9.5.5 (Conformity of Federal Actions) of the Control Strategy for Medford-Ashland Air Quality Maintenance Area 1982 State Implementation Plan Revision for Carbon Monoxide as adopted by the Environmental Quality Commission on October 15, 1982.

(G) Section 4.9.4 (Control Strategy) of the Control Strategy for Medford-Ashland Air Quality Maintenance Area

1982 State Implementation Plan Revision for the Carbon Monoxide as adopted by the Environmental Quality Commission on October 15, 1982.

(76) Revisions to the Oregon State Implementation Plan were submitted by the Director of the Department of Environmental Quality on August 5, 1985. Revisions are: Extension of existing emission standards for veneer dryers (OAR 340-25-315) to include sources located in special problem areas, and the deletion of any references to the implementation of compliance dates which have already passed.

(i) Incorporation by reference.

(A) Letter of August 5, 1985, from the Department of Environmental Quality to EPA and Amendments to OAR 340-25-315, Veneer and Plywood Operations Rule, as adopted by the Environmental Quality Commission on July 19, 1985.

(77) On February 28, 1985, the Director of the Oregon Department of Environmental Quality submitted a request to EPA to redesignate the Medford-Ashland Air Quality Maintenance Area (AQMA) from nonattainment to attainment for the primary O₃ standard and a plan to maintain that standard.

(i) Incorporation by reference:

(A) Letter of February 28, 1985, from Oregon State Department of Environmental Quality to EPA Region 10.

(B) Oregon Administrative Rules, Chapter 340, Division 20, Section 4.8 "Medford-Ashland Air Quality Maintenance Area Plan for Maintenance of Ozone Standard," adopted by the Oregon Environmental Quality Commission on January 25, 1985.

(78) On May 30, 1986, the State of Oregon Department of Environmental Quality submitted a new rule, OAR 340-20-037 "Stack Heights and Dispersion Techniques" and requested the deletion of the existing rules, OAR 340-20-340 and 345 "Stack Heights and Dispersion Techniques". On October 23, 1987, the State of Oregon Department of Environmental Quality submitted a letter indicating how this new rule will be implemented until a definition of the terms "emission limitation" and "emission stan

(i) Incorporation by reference.

(A) Letter of May 30, 1986, from the Oregon State Department of Environmental Quality to EPA Region 10. Re-

visions to the Oregon Administrative Rules, Chapter 340, Division 20, Section 037 "Stack Heights and Dispersion Techniques", adopted by the Environmental Quality Commission on April 25, 1986.

(B) Letter of October 23, 1987, from the Oregon State Department of Environmental Quality to EPA Region 10.

(79) Revisions to the Oregon State Implementation Plan were submitted by the Director of the Department of Environmental Quality of October 15, 1986. Revisions are: OAR 340-24-330 (Light Duty Motor Vehicle Emission Control Cutpoints or Standards) and OAR 340-24-335 (Heavy Duty Gasoline Motor Vehicle Emission Control Emission Standards).

(i) Incorporation by reference. (A) Letter dated October 15, 1986 from the Director of the Department of Environmental Quality to EPA Region 10.

(B) OAR 340-24-330 (Light Duty Motor Vehicle Emission Control Cutpoints or Standards) as adopted by the Environmental Quality Commission on September 12, 1986.

(C) OAR 340-24-335 (Heavy Duty Gasoline Motor Vehicle Emission Control Emission Standards) as adopted by the Environmental Quality Commission on September 12, 1986.

(80) On May 23, 1986, the State of Oregon Department of Environmental Quality submitted a new paragraph (12), of OAR 340-20-165 "Fees", as a revision to the State Implementation Plan. This paragraph allows regional air pollution authorities to set a permit fee schedule for sources within their jurisdiction.

(i) Incorporation by reference.

(A) Letter dated May 23, 1986, from the State of Oregon Department of Environmental Quality to EPA Region 10. Oregon Administrative Rule, Chapter 340, Division 20, Section 340-20-165 "Fees", paragraph (12), adopted by the Environmental Quality Commission on March 14, 1986.

(81) Oregon Administrative Rules (OAR) Chapter 340, Division 20, Sections 200 through 215 (Conflict of Interest) submitted by the Director of the Department of Environmental Quality on May 30, 1986. These rules apply only to the Department of Environmental Quality and the Environmental Quality

Commission, and not to the Lane Regional Air Pollution Authority and its Board of Directors.

(i) Incorporation by reference.

(A) Letter dated May 20, 1986, from the State of Oregon Department of Environmental Quality to EPA Region 10. Oregon Administrative Rules, Chapter 340, Division 20, Sections 200, 205, 210, and 215 (Conflict of Interest) which was adopted by the Environmental Quality Commission on April 25, 1986.

(82) On November 24, 1986, and supplemented on January 8, 1987, the Director of the Department of Environmental Quality submitted the Grants Pass carbon monoxide control strategy as a revision to the Oregon State Implementation Plan.

(i) Incorporation by reference.

(A) Letter dated November 24, 1986, from the Director of the Department of Environmental Quality to EPA Region 10.

(B) State of Oregon Clean Air Act Implementation Plan Section 4.11 Grants Pass Carbon Monoxide Control Strategy as adopted by the Environmental Quality Commission on October 24, 1986.

(ii) Additional information.

(A) Letter dated January 8, 1987, from the Director of the Department of Environmental Quality to EPA Region X.

(B) Technical appendices for the Grants Pass Carbon Monoxide Control Strategy, Appendix 4.11.1 through 10.

(83) On March 3, 1987, the Director of the Department of Environmental Quality submitted amendments to the Oregon visibility protection program as a revisions to the Oregon state implementation plan, specifically OAR 340-20-047, section 5.2 "Visibility Protection Plan for Class I Areas," OAR 629-43-043 "Smoke Management Plan," and Directive 1-4-1-601 "Operational Guidance for the Oregon Smoke Management Program."

(i) Incorporation by reference.

(A) Two letters dated March 3, 1987, from the Director of the Department of Environmental Quality to EPA Region 10 establishing the effective dates for Oregon Administrative Rules referenced in paragraphs (c)(83)(i) (B), (C), and (D) of this section.

(B) Oregon Administrative Rule, Chapter 340, Division 20, section 047,

section 5.2 "Visibility Protection Plan for Class I Areas" as adopted by the Environmental Quality Commission on October 24, 1986.

(C) Oregon Administrative Rule, Chapter 629, Division 43, section 043 "Smoke Management Plan" as adopted by the Environmental Quality Commission on December 12, 1986.

(D) Directive 1-4-1-601 "Operational Guidance for the Oregon Smoke Management Program" as adopted by the Environmental Quality Commission on December 12, 1986.

(84) On September 28, 1988, the Director of the Department of Environmental Quality submitted the Lane Regional Air Pollution Authority Section 12-025 "Conflict of Interest," of Title 12, "Duties and Powers of Board and Director," adopted as Oregon Administrative Rules, Chapter 340, Division 20, Section 047, as a revision to the State implementation plan.

(i) Incorporation by reference.

(i) September 28, 1988, letter from the Director of the Department of Environmental Quality to EPA Region 10.

(ii) Lane Regional Air Pollution Authority Section 12-025 "Conflict of Interest," of Title 12, "Duties and Powers of Board and Director," as adopted as Oregon Administrative Rules, Chapter 340, Division 20, Section 047. This rule was adopted by the Environmental Quality Commission on September 9, 1988.

(85) On February 17, 1989, the State of Oregon Department of Environmental Quality submitted amendments to the Procedures for Issuance, Denial, Modification, and Revocation of Permits (OAR 340-14-007, 010, 020 (and 025), Air Contaminant Discharge Permit Notice Policy (OAR 340-20-150), and the New Source Review Procedural Requirements (OAR 340-20-230).

(i) Incorporation by reference.

(A) February 17, 1989, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, Chapter 340, Division 14 (Procedures for Issuance, Denial, Modification, and Revocation of Permits), section -007 (Exceptions); -010 (Definitions) (3); -020 (Application for a Permit) (1), (4)(b),

and (5); -025 (Issuance of a Permit) (2), (3), (4), (5), and (6) as adopted by the Environmental Quality Commission on June 10, 1988.

(C) Oregon Administrative Rules, Chapter 340, Division 20 (Air Pollution Control, Air Contaminant Discharge Permit), Section -150 (Air Contaminant Discharge Permit Notice Policy) as adopted by the Environmental Quality Commission on June 10, 1988.

(D) Oregon Administrative Rules, Chapter 340, Division 20 (Air Pollution Control, New Source Review), Section -230 (Procedural Requirements) (3)(D) as adopted by the Environmental Quality Commission on June 10, 1988.

(86) Revisions to the Oregon State Implementation Plan were submitted by the Director of the Department of Environmental Quality on February 24, 1989. The revision is to OAR-340-24-300 through 350 (Vehicle Inspection Program Operating Rules, Test Procedures and Licensed Exhaust Analyzer).

(i) Incorporation by reference.

(A) Letter dated February 24, 1989, from the Director of the Department of Environmental Quality to EPA Region 10.

(B) OAR 340-24-301 [Boundary Designations] (2); OAR 340-24-310 [Light Duty Motor Vehicle Emission Control Test Method] (6); OAR 340-24-320 [Light Duty Motor Vehicle Emission Control Test Criteria] (3)(a) introductory text, (3)(b)(4), (5), and (6)(a); OAR 340-24-325 [Heavy Duty Gasoline Motor Vehicle Emission Control Test Criteria] (3)(a) introductory text, (4), and (5); OAR 340-24-330 [Light Duty Motor Vehicle Emission Control Cutpoints or Standards] (3); and OAR 340-24-350 (Gas Analytical System Licensing Criteria) (1)(a)(C), (1)(a)(E), and (1)(c) as adopted by the Environmental Quality Commission on September 9, 1988.

(87) On May 30, 1986, the Director of the Department of Environmental Quality submitted revisions to Volume 2 "The Federal Clean Air Act Implementation Plan (and Other State Regulations)" and on July 11, 1986, a revised Section 3 "Statewide Regulatory Provisions" "Subsection 3.1 Oregon Administrative Rule—Chapter 340" (OAR 340-30-015, 030, 031, 040, and 055) as revisions to the Oregon State Implementation Plan.

(i) Incorporation by reference.

(A) May 30, 1986, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) July 11, 1986, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(C) Volume 2 "The Federal Clean Air Act Implementation Plan (and Other State Regulations)" Section 1 (Introduction); Section 2 (General Administration); Section 3 (Statewide Regulatory Provisions) Introduction; Section 4 (Control Strategies for Nonattainment Areas) Introduction; Section 5 (Control Strategies for Attainment and Nonattainment Areas) Introduction and Section 5.2 (Prevention of Significant Deterioration); Section 6 (Ambient Air Quality Monitoring Program); Section 8 (Public Involvement); and Section 9 (Plan Revisions and Reporting), dated January 1986, as adopted by the Environmental Quality Commission on April 25, 1986.

(D) Volume 2 "The Federal Clean Air Act Implementation Plan (and Other State Regulations)," Section 3 (Statewide Regulatory Provisions), Subsection 3.1 Oregon Administrative Rule—Chapter 340 (OAR 340-14-005 to 050 [Procedures for Issuance, Denial, Modification, and Revocation of Permits] dated 10-1-89, OAR 340-20-046 [Records; Maintaining and Reporting] effective 10-1-72, OAR 340-20-047 [State of Oregon Clean Air Act Implementation Plan] effective 9-30-85, OAR 340-30-015 [Wood Waste Boilers] effective 10-29-80, and OAR 340-31-105 [Definitions] effective 9-8-81.

(E) Volume 2 "The Federal Clean Air Act Implementation Plan (and Other State Regulations)," Section 3 "(Statewide Regulatory Provisions)", Subsection 3.1 Oregon Administrative Rule—Chapter 340, Division 30 (Specific Air Pollution Control Rules for the Medford-Ashland Air Quality Maintenance Area), Section 015 (Wood Waste Boilers); Section 030 (Wood Particle Dryers at Particleboard Plants); Section 031 (Hardboard Manufacturing Plants); Section 040 (Charcoal Processing Plants); and Section 055 (Source

Testing) as adopted by the Environmental Quality Commission on June 13, 1986.

(88) A revision to the Oregon State Implementation Plan was submitted by the Director of the Oregon Department of Environmental Quality on September 14, 1989. The revision OAR-340-22-300 (Standard for Automotive Gasoline) is approved in full with the exception of section 300 (6). EPA only approves the sampling procedures and test methods specified in 40 CFR part 80 and is taking no action on the other test procedures referenced in section 300 (6) specifically the ASTM D#323 method and the California Air Resources rule methods.

(i) Incorporation by reference. (A) Letter dated September 14, 1989, from the Director of the Oregon Department of Environmental Quality to EPA Region 10. (B) Oregon Administrative Rule, chapter 340, Division 22 (General Gaseous Emissions), section 300 (standard for Automotive Gasoline) as adopted by the Environmental Quality Commission on June 2, 1989.

(89) On January 2, 1991, the Director of the Department of Environmental Quality submitted revisions to State of Oregon's Air Quality Control Plan Volume 2 (the Federal Clean Air Act State Implementation Plan and other State Regulations) as follows: OAR chapter 340, Division 20, Sections 350 to 380 (Excess Emissions). The Department of Environmental Quality also repealed OAR 340-21-070 and OAR 340-21-075 from the state of Oregon's Air Quality Control Plan Volume 2.

(i) Incorporation by reference.

(A) January 2, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, Chapter 340, Division 20 (General); -350 (Purpose and Applicability); -355 (Definitions); -360 (Planned Startup and Shutdown); -365 (Scheduled Maintenance); -370 (Upsets and Breakdowns); -375 (Reporting Requirements); and -380 (Enforcement Action Criteria) as adopted by the Environmental Quality Commission on May 25, 1990, and were effective on January 2, 1991.

(90) On January 14, 1991, the State of Oregon Department of Environmental Quality submitted amendments to the Parking Offsets in the Portland Central business District (OAR-340-20-405 through 340-20-430) in the State of Oregon Air Quality Control Program.

(i) Incorporation by reference.

(A) Letter dated January 4, 1991, from the Director of the Department of Environmental Quality to EPA Region 10 submitting an amendment to the Oregon Implementation Plan.

(B) Oregon Administrative Rules Chapter 340, Division 20 (Air Pollution Control), section 405 through 430 (Parking Offsets in the Portland Central Business district). These rules were adopted by the Environmental Quality Commission on December 14, 1990.

(91) On September 14, 1989, the State of Oregon Department of Environmental Quality submitted an amendment to the rules for Notice of Construction and Approval of Plans (OAR-340-20-030).

(i) Incorporation by reference.

(A) September 14, 1989, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, Chapter 340, Division 20 (Air Pollution Control, Notice of Construction and Approval of Plans) Section -030 (Procedure), (4)(a) as adopted by the Environmental Quality Commission on April 14, 1989.

(92) On November 15, 1991, the Director of the Department of Environmental Quality submitted revisions to State of Oregon's Air Quality Control Plan Volume 2 (the Federal Clean Air Act State Implementation Plan and other State Regulations) as follows: Division 34—Residential Woodheating in OAR Chapter 340 which contains OAR 340-34-001 to 34-115 (Oregon Woodstove Certification—previously Division 21-100 to 21-190 of OAR Chapter 340); a new section OAR 340-34-150 to 34-175 (Woodburning Curtailment); and a new section OAR 340-34-200 to 34-215 (Woodstove Removal Contingency Program for PM₁₀ Nonattainment Areas). Also OAR 340-23-030, 043, & 090 (Rules for Open Burning).

(i) Incorporation by reference.

(A) November 15, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, Chapter 340, Division 34 (Residential Wood Heating), section—001 (Purpose); -005 (Definitions); -010 (Requirements for the Sale of Woodstoves); -015 (Exemptions); -020 (Civil Penalties); -050 (Emission Performance Standards & Certification); -055 (Efficiency Testing Criteria & Procedures); -060 (General Certification Procedures); -065 (Changes in Woodstove Design); -070 (Labelling Requirements); -075 (Removal Label); -080 (Label Approval); -085 (Laboratory Accreditation Requirements); -090 (Accreditation Criteria); -095 (Application for Laboratory Efficiency Accreditation); -100 (On-Site Laboratory Inspection and Stove Testing Proficiency Demonstration); -105 (Accreditation Application Deficiency, Notification and Resolution); -110 (Final Department Administrative Review and Certificate of Accreditation); -115 (Revocation and Appeals); -150 (Applicability); -155 (Determination of Air Stagnation Conditions); -160 (Prohibition on Woodburning During Periods of Air Stagnation); -165 (Public Information Program); -170 (Enforcement); -175 (Suspension of Department Program); -200 (Applicability); -205 (Removal and Destruction of Uncertified Stove Upon Sale of Home); -210 (Home Seller's Responsibility to Verify Stove Destruction); -215 (Home Seller's Responsibility to Disclose) as adopted by the Environmental Quality Commission on November 8, 1991 and effective on November 13, 1991.

(C) Oregon Administrative Rules, Chapter 340, Division 23 (Rules for Open Burning), section -030 (Definitions); -043 (Open Burning Schedule); and -090 (Coos, Douglas, Jackson and Josephine Counties) as adopted by the Environmental Quality Commission on November 8, 1991 and effective on November 13, 1991.

(93) On November 15, 1991, the Director of the Department of Environmental Quality submitted revisions to State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air Act State Implementation Plan and

other State Regulations) as follows: Division 21—General Emission Standards for Particulate Matter in Chapter 340 which contains OAR 340-21-200 to -245.

(i) *Incorporation by reference.* (A) November 15, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon State implementation plan.

(B) Oregon Administrative Rules, chapter 340, Division 21 (General Emission Standards for Particulate Matter) section Industrial Contingency Requirements for PM-10 Nonattainment Areas; -200 (Purpose); -205 (Relation to Other Rules); -210 (Applicability); -215 (Definitions); -220 (Compliance Schedule for Existing Sources); -225 (Wood-Waste Boilers); -230 (Wood Particulate Dryers at Particleboard Plants); -235 (Hardboard Manufacturing Plants) -240 (Air Conveying Systems); and -245 (Fugitive Emissions) as adopted by the Environmental Quality Commission on November 8, 1991 and effective on November 13, 1991.

(94) On May 30, 1986, and on November 15, 1991, the Director of the Department of Environmental Quality submitted revisions to State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air Act State Implementation Plan and other State Regulations) as follows: Division 25—Board Products Industries in OAR Chapter 340 which contains OAR 340-25-305 to 315.

(i) *Incorporation by reference.*

(A) November 15, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, Chapter 340, Division 25 (Specific Industrial Standards) section-305 (Definitions); and -315 (Veneer and Plywood Manufacturing Operations) as adopted by the Environmental Quality Commission on November 8, 1991 and effective on November 13, 1991.

(C) May 30, 1986, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(95) On May 20, 1988, the Director of the Department of Environmental Quality submitted revisions to State of

Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air Act State Implementation Plan and other State Regulations) as follows: Chapter 340 Division 27 (Air Pollution Emergencies) section -005, -010, and -012.

(i) *Incorporation by reference.* (A) May 20, 1988, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon Administrative Rules, chapter 340, Division 27 (Air Pollution Emergencies) section -005 (Introduction); -010 (Episode Stage Criteria for Air Pollution Emergencies) and -012 (Special Conditions) as adopted by the Environmental Quality Commission on April 29, 1988, and effective on May 19, 1988.

(96) On May 30, 1986, December 5, 1986, May 8, 1987, March 3, 1989, March 12, 1990, June 8, 1990, and November 15, 1991, the Director of the Department of Environmental Quality submitted revisions to the State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air Act State Implementation Plan and Other State Regulations). The revisions updated the Lane Regional Air Pollution Authority rules by adding new Titles 12, 14, 34, 38, and 47; revising existing Titles 11, 12, 15 (previously Title 13), 32, 33, 50 (previously Title 31), and 51; rescinding existing Titles 21, 22, and 36; and removing existing Titles 20, 42, 44, and 45 from the EPA-approved state implementation plan.

(i) *Incorporation by reference.*

(A) May 30, 1986, letter from the Director of the Oregon Department of Environmental Quality (ODEQ) to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 11 (Policy and General Provisions), Title 12 (General Duties and Powers of Board and Director), Title 14 (Definitions), Title 32 (Emission Standards) and Title 33 (Prohibited Practices and Control of Special Classes), Title 34 (Air Contaminant Discharge Permits), Title 38 (New Source Review), and Title 47 (Rules for Open Outdoor Burning) as adopted by the Environmental Quality Commission on April 25, 1986, and state effective on May 8, 1986.

(B) December 5, 1986, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 14 (Definitions) and Title 38 (New Source Review) as adopted by the Environmental Quality Commission on October 24, 1986, and state effective on October 24, 1986.

(C) May 8, 1987, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 34 (Air Contaminant Discharge Permits) as adopted by the Environmental Quality Commission on April 17, 1987, and state effective on April 22, 1987.

(D) March 3, 1989, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 34 (Air Contaminant Discharge Permits), as adopted by the Environmental Quality Commission on November 4, 1988, and state effective on December 20, 1988.

(E) March 3, 1989, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 14 (Definitions), Title 31 which was revised and repromulgated as Title 50 (Ambient Air Standards), Title 38 (New Source Review), and Title 51 (Air Pollution Emergencies), as adopted by the Environmental Quality Commission on November 4, 1988, and state effective on December 20, 1988.

(F) March 12, 1990, letter from ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 34 (Air Contaminant Discharge Permits) as adopted by the Environmental Quality Commission on March 2, 1990, and state effective on February 14, 1991.

(G) June 8, 1990, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon state implementation plan. Revisions were to: Title 13 (Enforcement Procedures) which was revised and repromulgated as Title 15 (Enforcement Procedures and Civil Penalties) as adopted by the Environmental Quality Commission on May 25, 1990, and state effective on February 14, 1991.

(H) November 15, 1991, letter from the Director of ODEQ to EPA Region 10 submitting amendment to the Oregon state implementation plan. Revisions were a new Title 12 (Definitions), and changes to Title 34 (Air Contaminant Discharge Permits) and Title 38 (New Source Review) as adopted by the Environmental Quality Commission on November 8, 1991, and state effective on November 13, 1991.

(I) August 26, 1993, supplemental information letter from ODEQ to EPA Region 10 assuring EPA that draft and proposed regulations submitted from Lane Regional Air Pollution Authority (LRAPA) as final versions of the rules were in fact made final with no change.

(97) On October 13, 1989, and November 15, 1991, the Director of the Department of Environmental Quality submitted revisions to OAR chapter 340 Division 30 (Specific Air Pollution Control Rules for Areas With Unique Air Quality Control Needs) as revisions to the State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air State Implementation Plan and Other State Regulations).

(i) *Incorporation by reference.*

(A) October 13, 1989, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) November 15, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(C) Oregon Administrative Rule 340 Division 30 (Specific Air Pollution Control Rules for Medford-Ashland Air Quality Maintenance Area and the Grants Pass Urban Growth Area) -010 (Definitions); -015 (Wood Waste Boilers) (except for (3)(c)); -025 (Air Conveying Systems); -040 (Charcoal Producing Plants); -043 (Control of Fugitive Emissions (Medford-Ashland AQMA Only)); -044 (Requirement for Operating and Maintenance Plans (Medford-Ashland AQMA Only)); -045 (Compliance Schedules); -046 (Emission Limits Compliance Schedules); -050 (Continuous Monitoring); -055 (Source Testing); -065 (New Source); -067 (Rebuilt Sources); as adopted by the Environmental Quality

Commission on September 7, 1989, and effective on September 7, 1989.

(D) Oregon Administrative Rule 340 Division 30 (Specific Air Pollution Control Rules for Areas with Unique Air Quality Control Needs) section -005 (Purpose and Application); -010 (Definitions); -012 (Application); -015 (Wood Waste Boilers) (except for (3)(c)); -021 (Veneer Dryer Emission Limitations); -030 (Wood Particle Dryers At Particleboard Plants); -043 (Control of Fugitive Emissions (Medford-Ashland AQMA Only)); -044 (Requirements for Operating and Maintenance Plans (Medford-Ashland AQMA Only)); -046 (Emission Limits Compliance Schedules); -050 (Continuous Monitoring); -055 (Source Testing); -065 (New Sources); -067 (Rebuilt Sources); -115 (Dual Fuel Feasibility Study for Wood-Waste Boilers); -200 (Application), -205 (Compliance Schedule for Existing Sources), -210 (Woodwaste Boilers); -215 (Wood Particle Dryers At Particleboard Plants); -220 (Hardboard Manufacturing Plants); -225 (Air Conveying System), and -230 (Fugitive Emissions) as adopted by the Environmental Quality Commission on November 8, 1991, and effective on November 13, 1991.

(98) On October 14, 1992, the Director of the Department of Environmental Quality submitted revisions to Oregon's Sampling Manual (Volumes I and II) and the inclusion of a new Continuous Emission Monitoring Manual as revision to the State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air State Implementation Plan and Other State Regulations).

(i) *Incorporation by reference.*

(A) October 14, 1992, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting amendments to the Oregon state implementation plan.

(B) Oregon's Sampling Manual (Volumes I and II) as adopted by the Oregon Environmental Quality Commission on January 23, 1992, and effective on January 23, 1992.

(C) Continuous Emission Monitoring Manual as adopted by the Oregon Environmental Quality Commission on January 23, 1992, and effective on February 4, 1992.

(99) On November 21, 1990, the Director of the Department of Environmental Quality (ODEQ) submitted a State Implementation Plan for Particulate Matter, Grants Pass, Oregon, Moderate Nonattainment Area, A Plan for Attaining and Maintaining the National Ambient Air Quality Standards for PM₁₀. On November 15, 1991, the Director of ODEQ submitted an Addendum to the November 21, 1990 submittal.

(i) Incorporation by reference.

(A) November 21, 1990, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting revisions to the Oregon state implementation plan.

(B) November 15, 1991, letter from the Director of the Department of Environmental Quality to EPA Region 10 submitting revisions to the Oregon state implementation plan.

(C) State Implementation Plan for Particulate Matter, Grants Pass, Oregon Nonattainment Area, A Plan for Attaining and Maintaining the National Ambient Air Quality Standards for PM₁₀ dated November 1990, adopted by the Environmental Quality Commission on November 2, 1990 and effective on November 2, 1990.

(D) PM₁₀ Control Strategy for Particulate Matter (Addendum) Grants Pass, Oregon Nonattainment Area, A Plan for Attaining and Maintaining the National Ambient Air Quality Standards for PM₁₀ dated October 1991, adopted by the Environmental Quality Commission on November 8, 1991, and effective on November 13, 1991.

(100) On May 15, 1991, the Director of the Department of Environmental Quality submitted revisions to the State of Oregon Implementation plans for volatile organic compound emissions (OAR 340-22-100 through 340-22-220, General Emission Standards for Volatile Organic Compounds), to bring about attainment of the National ambient air quality standards in ozone nonattainment areas.

(i) Incorporation by reference.

(A) May 15, 1991, letter from Oregon Department of Environmental Quality to EPA Region 10 submitting the VOC nonattainment area state implementation plan for Oregon.

(B) OAR 340-22-100 through 340-22-220, General Emission Standards for Volatile Organic Compounds, as adopted on May 14, 1991, and became effective on May 16, 1991.

(101) On July 28, 1989, the state of Oregon, through the Oregon Department of Environmental Quality, submitted a maintenance plan and a request to redesignate Eugene-Springfield to attainment for carbon monoxide (CO).

(i) Incorporation by reference.

(A) July 28, 1989, letter from Oregon Department of Environmental Quality to EPA Region 10 submitting a maintenance plan and a redesignation request for the Eugene-Springfield CO Air Quality Maintenance Area (AQMA). This plan was submitted as an amendment to the State of Oregon Implementation Plan and adopted by the Oregon Department of Environmental Quality Commission on December 9, 1988.

(B) Attainment Demonstration and Maintenance Plan for the Eugene-Springfield AQMA for CO.

(C) Letter from Lane Regional Air Pollution Authority and Lane Council of Governments, dated February 27, 1992, to EPA Region 10, committing to submit a contingency plan if a violation of the CO NAAQS occurs.

(102) On November 16, 1992, and on November 15, 1993, the Director of the Department of Environmental Quality submitted Emission Statement Rules as amendments to the State of Oregon Implementation Plan. The November 15, 1993, Emission Statement Rules revision to OAR chapter 340, Division 28, State of Oregon Implementation Plan, superseded the November 16, 1992 submittal.

(i) Incorporation by reference.

(A) November 16, 1992, letter from Oregon Department of Environmental Quality to EPA Region 10 submitting the emission statement SIP revision. This revision was submitted as an amendment to the State of Oregon Implementation Plan and adopted by the Environmental Quality Commission on November 10, 1992.

(B) Emission Statement Rules submitted as an amendment to the State of Oregon Implementation Plan, effective November 12, 1992.

(C) November 15, 1993, letter from Oregon Department of Environmental

Quality to EPA Region 10 submitting a revision to the Emission Statement Rules. This revision was submitted as an amendment to the State of Oregon Implementation Plan and adopted by the Environmental Quality Commission on September 10 and October 29, 1993.

(D) Emission Statement Rules submitted as an amendment to the State of Oregon Implementation Plan, revising the air quality regulations in OAR, Chapter 340, Division 28, effective September 24, 1993.

(E) December 20, 1993, Completeness Determination letter to Oregon Department of Environmental Quality from EPA Region 10, advising that the November 15, 1993, Emission Statement Rules submittal is a technically and administratively complete SIP revision.

(103) On May 14, 1993, the Director of the Oregon Department of Environmental Quality (ODEQ) submitted a committal state implementation plan (SIP) for a basic inspection and maintenance (I/M) program for Portland and Medford-Ashland CO nonattainment areas. On November 15, 1993, ODEQ submitted the basic I/M program.

(i) Incorporation by reference.

(A) May 14, 1993, letter from the Director of ODEQ to EPA Region 10 submitting a committal SIP for the I/M program.

(B) November 15, 1993, letter from the Director of ODEQ to EPA Region 10 submitting the I/M program for moderate CO nonattainment areas.

(C) OAR 340-24-309 through 350, "Motor Vehicles," adopted on October 29, 1993, and effective on November 4, 1993.

(104) On November 16, 1992, the Oregon State Department of Environmental Quality submitted the formal SIP revision to Oregon's Administrative Rules (OAR) 340-20-136 and 340-22-440 through 340-22-640, adopted as part of the state of Oregon Clean Air Act Implementation Plan through OAR 340-20-047. This revision establishes and requires the implementation of an oxygenated gasoline program in the Clackamas, Jackson, Multnomah, Washington and Yamhill counties, and an eleven by twelve mile area surrounding Klamath Falls and a nine

mile by nine mile area surrounding Grants Pass.

(i) Incorporation by reference.

(A) The November 16, 1992, letter from the Director of the Oregon State Department of Environmental Quality to EPA Region 10 submitting revisions to the Oregon SIP.

(B) Revisions to the Oregon SIP: Rules on Oxygenated Fuels, OAR 340-20-136 and 340-22-440 through 340-22-640, adopted as part of the State of Oregon Clean Air Act Implementation Plan through OAR 340-20-047, effective November 1, 1992.

(105) On November 15, 1993, the Director of ODEQ submitted Oregon's contingency measure plan as a revision to Oregon's SIP for carbon monoxide (CO) for Grants Pass, Medford, Portland, and Klamath Falls, Oregon.

(i) Incorporation by reference.

(A) November 15, 1993, letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon SIP.

(B) Oregon Administrative Rules, Chapter 340-22-440 through 340-22-650, Vol. 2, Sections 4.2, 4.9, 4.11, Carbon Monoxide Control Strategies, effective November 4, 1993.

(106) On February 4, 1994, the Oregon Department of Environmental Quality (ODEQ) submitted the formal SIP revision to Oregon's Administrative Rules (OAR) 340-34-005 through 340-34-115 (Residential Woodheating and Woodstove Certification Program). This revision includes the repeal of OAR 340-34-55, OAR 340-34-65 as well as OAR 340-34-075 through 340-34-115.

(i) Incorporation by reference.

(A) February 4, 1994, letter from the Director of ODEQ to EPA Region 10 submitting a revision to the Woodstove Certification and Efficiency Testing Program.

(B) OAR 340-34-005 through 115, Residential Woodheating and Woodstove Certification Program, adopted on December 10, 1993, and effective on January 3, 1994.

(107) On November 15, 1991, the ODEQ submitted a PM-10 nonattainment area SIP for La Grande, Oregon.

(i) Incorporation by reference.

(A) November 15, 1991 letter from ODEQ to EPA Region 10 submitting the

PM-10 nonattainment area SIP for La Grande, Oregon.

(B) PM-10 Control Strategy for Particulate Matter, October 1991, La Grande, Oregon Nonattainment Area, as adopted by the Environmental Quality Commission on November 8, 1991.

(108) On November 15, 1991 the Director of ODEQ submitted amendments to Oregon's SIP to include a PM-10 control strategy for Eugene-Springfield and LRAPA title 39.

(i) Incorporation by reference.

(A) November 15, 1991 letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon SIP.

(B) The PM-10 control strategy for Eugene-Springfield, adopted by the OEQC on January 31, 1991, and LRAPA title 39 (Contingency for PM-10 sources in the Eugene-Springfield nonattainment area), adopted by the OEQC on November 8, 1991.

(C) April 13, 1994 letter from the Director of ODEQ to EPA Region 10 submitting amendments to the Oregon SIP.

(D) Amendments to Lane Regional Air Pollution Authority Rules as a revision to the Oregon SIP (title 16), adopted by the OEQC on March 11, 1994.

(109) On October 27, 1993, the Director of ODEQ submitted OAR 340-24-307, Motor Vehicle Inspection Program Fee Schedule, as an amendment to the Oregon SIP. On November 15, 1993, the Director of ODEQ submitted Section 3.1, OAR 340-24-309 through 340-24-350 and section 5.4, Motor Vehicle Inspection and Maintenance Plan, as amendments to the Oregon SIP. On June 14, 1994 EPA's Regional Administrator, Chuck Clarke, received Section 3.1, OAR 340-24-309 through 340-24-355 and section 5.4, Motor Vehicle Inspection and Maintenance Plan, from the Director of ODEQ as amendments to the Oregon SIP.

(i) Incorporation by reference.

(A) October 27, 1993 letter from the Director of ODEQ to the Regional Administration of EPA submitting a revision to the Oregon SIP, Motor Vehicle Inspection Program Fee Schedule.

(B) November 15, 1993 letter from the Director of ODEQ to the Regional Administrator of EPA submitting revisions

to the Oregon SIP, Vehicle Inspection and Maintenance Program.

(C) June 13, 1994 letter from the Director of ODEQ to the Regional Administrator of EPA submitting revisions to the Oregon SIP, Vehicle Inspection and Maintenance Program.

(D) Oregon's Motor Vehicle Inspection Program Fee Schedule, OAR 340-24-307, adopted by the Environmental Quality Commission on January 29, 1993.

(E) Oregon's Vehicle Inspection and Maintenance Program, OAR 340-24-309, 310, 315, 320, 330, 335, 340, 350, and Volume 2 Section 5.4, Motor Vehicle Inspection and Maintenance Plan, adopted by the Environmental Quality Commission on October 29, 1993.

(F) Oregon's Vehicle Inspection and Maintenance Program, Section 3.1, OAR 340-24-300 through 340-24-355, and Section 5.4, adopted by the Environmental Quality Commission on June 3, 1994.

(110) On May 28, 1993, the Director of ODEQ submitted two separate sets of revisions to its air quality regulations, OAR, Chapter 340, Division 25. One submittal was housekeeping amendments affecting all of Division 25; the second submittal was specifically Kraft Pulp Mill rules (OAR 340-25-150 through -205) and Neutral Sulfite Semi-Chemical Pulp Mill regulations (OAR 340-25-220 through -234). On November 15, 1993, the Director of ODEQ submitted a revision to OAR, Chapter 340, Division 25. On April 13, 1994, the Director of ODEQ submitted revisions to the Oregon SIP for LRAPA's Title 47, Outdoor Open Burning.

(i) Incorporation by reference.

(A) EPA received on May 28, 1993, two letters from the Director, ODEQ, to the Regional Administrator, EPA, submitting housekeeping amendments to Division 25: Housekeeping amendments to Division 25 (OAR 340-25-005 through 025 and OAR 340-25-105 through 340-25-430), effective March 10, 1993; and revisions to the Oregon SIP for Kraft Pulp Mill Amendments and Neutral Sulfite Semi-Chemical Pulp Mill Regulations: Kraft Pulp Mill Rules (OAR 340-25-150 through 205) and the Neutral Sulfite Semi-Chemical Pulp Mill Pulp Mills (OAR 340-25-220 through 234), excluding

all references to total reduced sulfur, effective January 24, 1990.

(B) November 15, 1993, letter from the Director, ODEQ, to the Regional Administrator, EPA, submitting revisions to the Oregon SIP for OAR, Chapter 340, Division 25: Amendments to OAR Chapter 340, Division 25 (OAR 340-25-160, 340-25-222, 340-25-275, 230-25-310, 340-25-420), effective November 4, 1993.

(C) April 13, 1994, letter from the Director, ODEQ, to the Regional Administrator, EPA, submitting revisions to LRAPA, Title 47: Title 47, Lane Regional Air Pollution Authority, August 11, 1992, *Outdoor Open Burning*, effective January 1, 1993.

(111) The EPA approves a revision to the State of Oregon's Air Quality Control Plan Volume 2 (The Federal Clean Air Act State Implementation Plan and other State Regulations), specifically a revision to Section 2.2—Legal Authority and a revision to Chapters 468 and 468A of the Oregon Revised Statutes (ORS).

(i) Incorporation by reference.

(A) On July 29, 1992 and August 30, 1994, ODEQ submitted to EPA a revision to Oregon Revised Statutes (ORS), Chapter 468 (1993 Edition), and Chapter 468A (1993 Edition), both of which were amended and adopted through August 1993 and in effect on November 4, 1993; and a revised Section 2.2—Legal Authority, including subsections 2.2.1 through 2.2.9, dated and revised July 29, 1992, the date of the official attached transmittal letter.

(112) On November 16, 1992, the Director for the Oregon Department of Environmental Quality (ODEQ) submitted the Oregon State Small Business Stationary Source Technical and Environmental Compliance Assistance Program and on May 16, 1995, the Administrator for ODEQ submitted the Small Business Assistance Program Confidentiality Option as revisions to the Oregon State Implementation Plan.

(i) Incorporation by reference.

(A) The November 16, 1992 letter from the Director of the Oregon Department of Environmental Quality submitting the Small Business Stationary Source Technical and Environmental Compliance Assistance Program to EPA; The Oregon Air Quality Small Business Assistance Program State Implementa-

tion Plan Revision adopted on October 16, 1992, and evidence that the State has the necessary legal authority, Oregon Revised Statutes 468A.330 (Small Business Stationary Source Technical and Environmental Compliance Assistance Program).

(B) The May 16, 1995 letter from the Administrator of the Oregon Department of Environmental Quality, Air Quality Division, submitting the Small Business Assistance Program confidentiality option to EPA; The Air Quality Guidance, Restriction of Information Obtained by the AQ Small Business Assistance Program adopted on May 16, 1995.

(113) On April 14, 1995, the Oregon Department of Environmental Quality submitted a revision to its SIP for the State of Oregon to include the Transportation Conformity: OAR 340-20-710 through 340-20-1080.

(i) Incorporation by reference.

(A) April 14, 1995 letter from ODEQ director Lydia Taylor to EPA Regional Administrator Chuck Clarke submitting a revision to the Oregon SIP to include the Transportation Conformity: OAR 340-20-710 through 340-20-1080; Division 20, Air Pollution Control, Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Funded or Approved Under Title 23 U.S.C. or the Federal Transit Act, effective March 29, 1995.

(114) On November 20, 1995, the Director of the Oregon Department of Environmental Quality (ODEQ) submitted a Reasonably Available Control Technology Standards (RACT) determination for VOC emissions from the Intel Corporation facility in Portland, Oregon.

(i) Incorporation by reference.

(A) The letter dated November 20, 1995, from the Director of ODEQ submitting a SIP revision for a RACT determination contained in Intel's Oregon Title V Operating Permit for VOC emissions, consisting of permit #34-2681 expiration date 10-31-99, page 11 of 32 pages, effective date September 24, 1993 (State-effective date of the Oregon Title V Program).

(115) A minor revision consisting of clarification of existing air quality

control regions and nonattainment and maintenance areas of Oregon (the revision did not change any existing boundaries) was submitted to EPA from ODEQ for inclusion into the Oregon SIP.

(i) Incorporation by reference.

(A) Letter dated September 20, 1995 from the Director of the ODEQ to the EPA Regional Administrator submitting a revision to better define Oregon's existing air quality boundaries found in State regulations OAR 340-23-065 through 340-23-075 (Rules for Open Burning), OAR 340-31-120 (Air Pollution Control Standards for Air Purity and Quality), and OAR 340-31-500 through 340-31-530 (The Air Quality Control Regions and Nonattainment and Maintenance Areas of Oregon), effective May 25, 1995.

(116) On May 27, 1993, September 27, 1995, and October 8, 1996, the Director of ODEQ submitted to the Regional Administrator of EPA revisions to its Oregon SIP: the Oregon Administrative Rules (OAR), Housekeeping Amendments (Chapter 340, Divisions 21 through 24, 26, 27, 30, and 34); OAR, Division 22, General Gaseous Emissions (340-22-100, -130, and -137); and OAR, Divisions 20, 21, 22, 25, 27 and 30).

(i) Incorporation by reference.

(A) May 27, 1993, letter from ODEQ to EPA submitting a revision to the Oregon Administrative Rules: Housekeeping Amendments, Oregon Administrative Rules, Chapter 340, Divisions 21 through 24, 26, 27, 30, and 34, State-effective on March 10, 1993.

(B) September 27, 1995, letter from ODEQ to EPA submitting a revision to the Oregon Administrative Rules: Permits and Fees for Stage I Vapor Recovery Program, Division 22, General Gaseous Emissions, Sections 100, 130, and 137, State-effective on November 2, 1994.

(C) October 8, 1996, letter from ODEQ to EPA submitting a revision to the Oregon Administrative Rules: OAR 340-020-0047 (State-effective on September 24, 1996); OAR 340-21-0005, -0015, -0020, -0025, -0030, -0035, -0045, -0050, and -0235 (State-effective on January 29, 1996); OAR 340-022-0102 (State-effective on March 29, 1996), and -0130 (State-effective on December 6, 1995); OAR 340-025-0260 and -0265 (State-effective on De-

cember 6, 1995), -0280 (State-effective on December 6, 1995), -0320 and -0325 (State-effective on January 29, 1996); OAR -027-0005 (State-effective on September 24, 1996); OAR 030-0007, -0010 and -0031 (State-effective on January 29, 1996).

(117) On November 20, 1996, the Director of the Oregon Department of Environmental Quality (ODEQ) submitted source-specific Reasonably Available Control Technology (RACT) determinations to EPA as SIP revisions for VOC emissions standards.

(i) Incorporation by reference.

(A) Two letters dated November 20, 1995, from Director of the Oregon Department of Environmental Quality (ODEQ) submitting SIP revisions for RACT determinations for VOC emissions for: Cascade General, Inc., a ship repair yard in Portland, Oregon, Permit No. 26-3224 (issued to the Port of Portland), dated October 4, 1995; and, White Consolidated, Inc. (doing business as Schrock Cabinet Co.), a wood cabinet manufacturing facility in Hillsboro, Oregon, Permit No. 34-2060, dated August 1, 1995.

(118) On October 13, 1989, the Director of the Oregon Department of Environmental Quality submitted an amendment to OAR Chapter 340, Division 30. On May 28, 1993, the Director of the Oregon Department of Environmental Quality submitted amendments to OAR Chapter 340, Division 14, and Division 31. On November 15, 1993, the Director of the Oregon Department of Environmental Quality submitted amendments to OAR Chapter 340, Division 14, Division 20, and Division 31, and a new Division 28. On November 14, 1994, June 1, 1995, October 8, 1996, and January 22, 1997, the Director of the Oregon Department of Environmental Quality submitted amendments to OAR Chapter 340, Division 28. On September 27, 1995, the Director of the Oregon Department of Environmental Quality submitted amendments to OAR Chapter 340, Division 31.

(i) Incorporation by reference.

(A) OAR 340-14-005, -010, -015, -020, -025, -030, -035, -040, -045, and -050, effective March 10, 1993; and OAR 340-14-007, effective September 24, 1993.

(B) OAR 340-28-500, -510, -520, -810, -1030, -1040, -1120, -1130, -1400, -1450,

-1520, -1600, -1700, -1710, and -1920, effective September 24, 1993; OAR 340-28-100, -200, -300, -700, -800, -820, -900, -1000, -1020, -1100, -1110, -1140, -1420, -1440, -1500, -1510, -1730, -1740, -1750, -1760, -1770, -1900, -1940, -1950, -1960, -1970, -1980, -1990, and -2000, effective November 4, 1993; OAR 340-28-600, -610, -620, and -640, effective January 1, 1994; OAR 340-28-1910 and -2270, effective October 29, 1994; OAR 340-28-1930, effective May 1, 1995; OAR 340-28-1060, effective January 29, 1996; OAR 340-28-1410 and -1430, effective September 24, 1996; and OAR 340-28-110, -400, -630, -1010 and -1720, effective October 22, 1996.

(C) OAR 340-30-111, effective September 26, 1989.

(D) OAR 340-31-010, 340-31-015, 340-31-020, 340-31-025, 340-31-030, 340-31-040, 340-31-055, 340-31-100, 340-31-115, and 340-31-130, effective March 10, 1993; and OAR 340-31-005, OAR 340-31-110, and 340-31-120, effective July 12, 1995.

(119) November 15, 1991, and September 20, 1995, letters from the Director, Oregon Department of Environmental Quality, to the Region 10 Regional Administrator, EPA, submitting the PM-10 Klamath Falls, Oregon, PM-10 Control Plan and amendments as revisions to its SIP.

(i) Incorporation by reference.

(A) State Implementation Plan for PM-10 in Klamath Falls, dated October 1991 and revised August 1995; and Appendix 4: Ordinances and Commitments, Ordinance No. 6630 (adopted September 16, 1991), and Ordinance No. 63 (adopted July 31, 1991)—Chapters 170 and 406.

(120) The Oregon Department of Environmental Quality (ODEQ) and the Washington Department of Ecology (WDOE) submitted Maintenance Plans that demonstrate continued attainment of the NAAQS for O₃ and requested redesignation of the Pdx/Van interstate nonattainment area from nonattainment to attainment for O₃. The SIP revision requests were submitted by the WDOE on June 13, 1996, and by ODEQ on August 30, 1996. A number of other O₃ supporting revisions were included in this submittal, such as: the 1990 O₃ Emission Inventories; changes to the NSR programs; regulations implementing the hybrid low enhanced I/M programs; an ex-

panded vehicle inspection boundary; minor RACT rule changes (Vancouver only); Employee Commute Options rule (Portland only); Voluntary Parking Ratio rule (Portland only); PSEL management rules (Portland only); and local area source supporting rules.

(i) Incorporation by reference.

(A) Ozone Maintenance Plan and Redesignation Request for the Portland/Vancouver AQMA (Oregon Portion) effective August 14, 1996.

(B) Oregon Inspection and Maintenance SIP revision to Section 5.4; OAR 340-024-0100, -0300, -0305, -0306, -0307, -0308, -0309, -0312 (with the exception of all language in (4) (a) referring to a "sixth hill extrapolation"), -0314, -0318, -0320, -0325, -0330, -0332, -0335, -0337, -0340, -0355, -0357, and -0360, State effective on November 26, 1996.

(C) New Source Review: OAR 340-020-0047; OAR 340-028-0110, 1900 through 1940, 1960, 1970, and 2000; OAR 340-030-0111, State effective on November 26, 1996.

(D) Supporting Regulations approved as part of the Ozone non-attainment redesignation package: OAR 340-022-0400, -0401, -0402, -0403, -0700, -0710, -0720, -0730, -0740, -0750, -0760, -0800, -0810, -0820, -0830, -0840, -0850, -0860, -0900, -0910, -0920, -0930, -0940, -0950, -1000, -1010, -1020, -1030, -1040, -1050, -1100, -1110, -1120, -1130, State effective on 8/14/96; OAR 340-024-0301, State effective on 8/12/96; OAR 340-030-0700, -0710, -0720, -0730, -0740, -0800, -0810, -0820, -0830, -0840, -0850, -0860, -0870, -0880, -0890, -0900, -0910, -0920, -0930, -0940, -0950, -0960, -0970, -0980, -0990, -1000, -1010, -1020, -1030, -1040, -1050, -1060, -1070, -1080, -1100, -1110, -1120, -1130, -1140, -1150, -1160, -1170, -1180, -1190, State effective on 8/14/96; and OAR 340-031-0500, -0520, -0530, State effective on 8/19/96.

(121) On April 7, 1997, the Director of the Oregon Department of Environmental Quality (ODEQ) submitted a Reasonably Available Control Technology (RACT) determination for VOC emissions from PCC Structural, Inc., Large Parts Campus, at 4600 SE Harney Drive, Portland, Oregon.

(i) Incorporation by reference.

(A) The letter dated April 7, 1997, from the Director of ODEQ submitting

a SIP revision for a RACT determination contained in PCC Structural's, Inc.'s Oregon Title V Operating Permit for VOC emissions, consisting of permit #26-1867, expiration date 4-1-2000, effective date April 4, 1997. Only conditions 19, 20, and 21 in PCC Structural's Addendum No. 2 to permit #26-1867 are incorporated into the SIP.

(122) On August 30, 1996, the Director of the Oregon Department of Environmental Quality submitted to the Regional Administrator of EPA a revision to the Carbon Monoxide State Implementation Plan for the Portland area containing a Maintenance Plan that demonstrated continued attainment of the NAAQS for carbon monoxide through the year 2007.

(i) Incorporation by reference.

(A) Letter dated August 30, 1996, from Oregon to EPA requesting the redesignation of the Portland carbon monoxide nonattainment area to attainment and submitting the Maintenance Plan; Revision to the State Implementation Plan: Carbon Monoxide Maintenance Plan and Redesignation Request for the Portland Metro Area, adopted July 12, 1996.

(B) Letter dated April 17, 1997, from Oregon to EPA submitting replacement pages to the Maintenance Plan and appendices.

(ii) Additional material.

(A) Appendices to the Maintenance Plan and Redesignation Request for Portland (Metro) Area—State Implementation Plan Revision for Carbon Monoxide, dated July 12, 1996: Appendix D2-1 (Volume 3), CO Air Monitoring Network; Appendix D2-2 (Volume 3), Meteorological Analysis; Appendix D2-3 (Volume 3), Review of Bag Study Results Which Demonstrates The DEQ Network of Sites Records Higher CO Concentrations Than Screened Intersections; Appendix D2-4 (Volume 3), Emission Inventory and Forecast Portland (Metro) Area (Carbon Monoxide); Appendix D2-4-1 (Volume 3), Base Year (1990) Emission Inventory Portland (Metro) Area (Carbon Monoxide); Appendix D2-4-2 (Volume 3), Attainment Year (1991) Emission Inventory Portland (Metro) Area (Carbon Monoxide); Appendix D2-4-3 (Volume 3), Regional Emission Forecast Portland (Metro) Area; Appendix D2-4-4 (Volume 3), Sub-

regional Emission Inventories and Forecast Portland (Metro) Area (Carbon Monoxide); Appendix D2-4-5 (Volume 3), Metro Model Assumptions, Link-Based Emissions Calculation Methodology, and Travel Demand Forecasting Model Summary; Appendix D2-5 (Volume 3), Conformity Process; Appendix D2-6 (Volume 3), Historical and Projected Population and Households; Appendix D2-7 (Volume 3), Metro Council Resolution Concerning Portland CO Maintenance Plan, Emission Budgets, and Contingency Plan; Appendix D2-8 (Volume 3), CCTMP Zoning Codes Incorporated Into the Portland Carbon Monoxide Maintenance Plan; Appendix D2-9 (Volume 3), Motor Vehicle Inspection Program Changes; Appendix D2-10 (Volume 3), Land-Use Measures and TCM Substitution; Appendix D2-11 (Volume 3), New Source Review Program Changes; Appendix D2-12 (Volume 3), Rollforward Analysis; Appendix D2-13 (Volume 3), CCTMP Zoning Codes Used as Supporting Documentation in the Portland Carbon Monoxide Maintenance Plan; Appendix D2-14 (Volume 3), Miscellaneous Oregon Administrative Rule Amendments—Supporting Rules, OAR Chapter 340, Section 340-020-0047 (State of Oregon Clean Air Act Implementation Plan); and Sections 340-031-0520 and 340-031-0530 (Maintenance Area Designation).

(123) On May 22, 1997, ODEQ submitted changes to the definition of Volatile Organic Compounds (VOC) in the Oregon Administrative Rules (OAR) consistent with changes made in the federal definition and delisted certain compounds no longer considered VOCs under the new definition. On November 13, 1997, ODEQ submitted changes in the OAR that increased Air Contaminant Discharge Permit Fees for stationary sources to recover costs of operating the state permit program.

(i) Incorporation by reference.

(A) Oregon Administrative Rules 340-022-0102(73) and 340-028-0110(129), effective May 9, 1997; Oregon Administrative Rule 340-028-1750, effective August 27, 1997.

(124) On October 30, 1997 the director of the Oregon Department of Environmental Quality (ODEQ) submitted a source specific Reasonable Available

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Control Technology (RACT) determination as a SIP revision for VOC emissions and standards.

(i) Incorporation by reference.

(A) Letter dated October 30, 1997 from the Director of ODEQ submitting a SIP revision for Dura Industries, Inc., an architectural surface coating operation in Portland, Oregon—permit #26-3112 dated September 14, 1995.

(125) On June 1, 1995 and January 22, 1997, the Director of ODEQ submitted to the Regional Administrator of EPA new sections to Division 30 and revisions to Divisions 20, 21, 22, 25, and 30.

(i) Incorporation by reference.

(A) OAR-340-020-0047; OAR-340-022-0170; OAR-340-022-0840; OAR-340-022-0930; OAR-340-022-0055; OAR-340-028-0110; OAR-340-028-0400; OAR-340-028-0630; OAR-340-028-1010; OAR-340-028-1720; OAR-340-030-0015; OAR-340-030-0044; OAR-340-030-0050; OAR-340-030-0055; OAR-340-030-0320; OAR-340-030-0330: These rules were all state adopted on October 11, 1996.

(126) On August 31, 1995, and October 8, 1996, the Director of ODEQ submitted to the Regional Administrator of EPA revisions to its Oregon SIP: the Oregon Administrative Rules (OAR) Chapter 340, Division 25, Specific Industrial Standards (OAR 340-25-305, 320 and 325).

(i) Incorporation by reference.

(A) August 31, 1995, letter from ODEQ to EPA submitting a revision to the

Oregon Administrative Rules (OAR); OAR 340-25-305, State effective on February 17, 1995.

(B) October 8, 1996, letter from ODEQ to EPA submitting a revision to the Oregon Administrative Rules (OAR); OAR 340-25-320 and OAR 340-25-325, State effective on January 29, 1996.

(127) December 9, 1996, letter from the Director, Oregon Department of Environmental Quality, to the Region 10 Regional Administrator, EPA, submitting the Attainment Plan for the Oakridge, Oregon PM-10 nonattainment area as a revision to its SIP.

(i) Incorporation by reference.

(A) State Implementation Plan for PM-10 in Oakridge, dated August 1996, and Appendices XII, XIII and XIV.

(ii) Additional Material: Appendix I through VI and VIII through XI of the State Implementation Plan for PM-10 in Oakridge dated August 1996.

[37 FR 10888, May 31, 1972]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.1970, see the List of CFR Sections Affected in the Finding Aids section of this volume.

§ 52.1971 Classification of regions.

The Oregon plan was evaluated on the basis of the following classifications:

Air quality control region	Pollutant				
	Particulate matter	Sulfur oxides	Nitrogen dioxide	Carbon monoxide	Ozone
Portland Interstate	I	IA	III	I	I
Southwest Oregon Intrastate	II	III	III	III	III
Northwest Oregon Intrastate	III	III	III	III	III
Central Oregon Intrastate	II	III	III	III	III
Eastern Oregon Intrastate	II	III	III	III	III

[37 FR 10888, May 31, 1972, as amended at 45 FR 42278, June 24, 1980]

§ 52.1972 Approval status.

With the exceptions set forth in this subpart, the Administrator approves Oregon's plan for the attainment and maintenance of the national standards under section 110 of the Clean Air Act. Furthermore, the Administrator finds that the carbon monoxide and ozone attainment plans satisfy all requirements of part D, title 1, of the Clean

Air Act as amended in 1977, except as noted in the following sections. In addition, continued satisfaction of part D requirements for the ozone portion of the SIP depends on the adoption and submittal of RACT requirements by July 1, 1980, for the sources covered by CTGs issued between January 1978 and January 1979. Additional RACT requirements must be submitted by each

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subsequent January for sources covered by CTGs issued by the previous January. Further, new source review permits issued pursuant to section 173 of the Clean Air Act will not be deemed valid by EPA unless the provisions of Section V of the emission offset interpretive rule published on January 16, 1979 (44 FR 3274) are met.

[38 FR 16168, June 20, 1973, as amended at 45 FR 42278, June 24, 1980; 47 FR 28373, June 30, 1982]

§ 52.1973—52.1976 [Reserved]

§ 52.1977 Content of approved State submitted implementation plan.

The following sections of the State air quality control plan (as amended on the dates indicated) have been approved and are part of the current state implementation plan.

STATE OF OREGON AIR QUALITY CONTROL PROGRAM

VOLUME 2—THE FEDERAL CLEAN AIR ACT IMPLEMENTATION PLAN (AND OTHER STATE REGULATIONS)

Section

1. Introduction (1-86)

2. General Administration (1-86)

- 2.1 Agency Organization (1-86)
- 2.2 Legal Authority (1-86)
- 2.3 Resources (1-86)
- 2.4 Intergovernmental Cooperation and Consultation (1-86)
- 2.5 Miscellaneous Provisions (1-86)

3. Statewide Regulatory Provisions

- 3.1 Oregon Administrative Rules—Chapter 340 (1-86)

Division 12—Civil Penalties

- Sec. 030 Definitions (11-8-84)
- Sec. 035 Consolidation of Proceedings (9-25-74)
- Sec. 040 Notice of Violation (12-3-85)
- Sec. 045 Mitigating and Aggravating Factors (11-8-84)
- Sec. 050 Air Quality Schedule of Civil Penalties (11-8-84)
- Sec. 070 Written Notice of Assessment of Civil Penalty; When Penalty Payable (9-25-74)
- Sec. 075 Compromise or Settlement of Civil Penalty by Director (11-8-84)

40 CFR Ch. I (7-1-99 Edition)

Division 14—Procedures for Issuance, Denial, Modification, and Revocation of Permits (4-15-72)

- Sec. 005 Purpose (4-15-72)
- Sec. 007 Exceptions (6-10-88)
- Sec. 010 Definitions (4-15-72), except (3) “Director” (6-10-88)
- Sec. 015 Type, Duration, and Termination of Permits (12-16-76)
- Sec. 020 Application for a Permit (4-15-72), except (1), (4)(b), (5) (6-10-88)
- Sec. 025 Issuance of a Permit (4-15-72), except (2), (3), (4), (5), (6) (6-10-88)
- Sec. 030 Renewal of a Permit (4-15-72)
- Sec. 035 Denial of a Permit (4-15-72)
- Sec. 040 Modification of a Permit (4-15-72)
- Sec. 045 Suspension or Revocation of a Permit (4-15-72)
- Sec. 050 Special Permits (4-15-72)

Division 20—General

- Sec. 001 Highest and Best Practicable Treatment and Control Required (3-1-72)
- Sec. 003 Exceptions (3-1-72)

Registration

- Sec. 005 Registration in General (9-1-70)
- Sec. 010 Registration requirements (9-1-70)
- Sec. 015 Re-registration (9-1-70)

Notice of Construction and Approval of Plans

- Sec. 020 Requirement (9-1-70)
- Sec. 025 Scope (3-1-72)
- Sec. 030 Procedure (9-1-72), except (4)(a) Order Prohibiting Construction (4-14-89)
- Sec. 032 Compliance Schedules (3-1-72)

Sampling, Testing, and Measurement of Air Contaminant Emissions

- Sec. 035 Program (9-1-70)
- Sec. 037 Stack Heights & Dispersion Techniques (5-12-86)
- Sec. 040 Methods (9-11-70)
- Sec. 045 Department Testing (9-1-70)
- Sec. 046 Records; Maintaining and Reporting (10-1-72)
- Sec. 047 State of Oregon Clean Air Act, Implementation Plan (9-30-85)
- Sec. 136 Owners of Gasoline at Terminals, Distributors and Retail Outlets Required to Have Indirect Source Operating Permits (11-1-92)

Air Contaminant Discharge Permits

- Sec. 140 Purpose (1-6-86)
- Sec. 145 Renumbered to OAR 340-28-110
- Sec. 150 Notice Policy (6-10-88)
- Sec. 155 Permit Required (5-31-83)
- Sec. 160 Multiple-Source Permit (1-6-76)
- Sec. 165 Fees (3-14-86)
- Sec. 170 Procedures For Obtaining Permits (1-11-74)
- Sec. 175 Other Requirements (6-29-79)
- Sec. 180 Registration Exemption (6-29-79)

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Sec. 185 Permit Program For Regional Air Pollution Authority (1-6-76)

Conflict of Interest

Sec. 200 Purpose (10-13-78)

Sec. 205 Definitions (10-13-78)

Sec. 210 Public Interest Representation (10-13-78)

Sec. 215 Disclosure of Potential Conflicts of Interest (10-13-78)

New Source Review

Sec. 220 Applicability (9-8-81)

Sec. 225 Renumbered to OAR 340-28-110

Sec. 230 Procedural Requirements (10-16-84), except (3)(d) (6-10-88)

Sec. 235 Review of New Sources and Modifications for Compliance With Regulations (9-8-81)

Sec. 240 Requirements for Sources in Non-attainment Areas (4-18-83)

Sec. 245 Requirements for Sources in Attainment or Unclassified Areas (Prevention of Significant Deterioration) (10-16-85)

Sec. 250 Exemptions (9-8-81)

Sec. 255 Baseline for Determining Credit for Offsets (9-8-81)

Sec. 260 Requirements for Net Air Quality Benefit (4-18-83)

Sec. 265 Emission Reduction Credit Banking (4-18-83)

Sec. 270 Fugitive and Secondary Emissions (9-8-81)

Sec. 275 Repealed

Sec. 276 Visibility Impact (10-16-85)

Plant Site Emission Limits

Sec. 300 Policy (9-8-81)

Sec. 301 Requirement for Plant Site Emission Limits (9-8-81)

Sec. 305 Renumbered to OAR 340-28-110

Sec. 310 Criteria for Establishing Plant Site Emission Limits (9-8-81)

Sec. 315 Alternative Emission Controls (9-8-81)

Sec. 320 Temporary PSD Increment Allocation (9-8-81)

Stack Heights and Dispersion Techniques

Sec. 340 Definitions (4-18-83)

Sec. 345 Limitations (4-18-83)

Sec. 350 Purpose and Applicability (1-2-91)

Sec. 355 Renumbered to OAR 340-28-110

Sec. 360 Planned Startup and Shutdown (1-2-91)

Sec. 365 Scheduled Maintenance (1-2-91)

Sec. 370 Upsets and Breakdowns (1-2-91)

Sec. 375 Reporting Requirements (1-2-91)

Sec. 380 Enforcement Action Criteria (1-2-91)

Parking Offsets in the Portland Central Business District

Sec. 405 Scope (12-19-90)

Sec. 410 Definitions (12-19-90)

Sec. 420 Requirements for Parking Offsets (12-19-90)

Sec. 430 Overall Monitoring and Contingency Plan (12-19-90)

Division 21-General Emission Standards for Particulate Matter

Sec. 005 Definitions (1-16-84)

Sec. 010 Special Control Areas (7-11-70)

Sec. 015 Visible Air Contaminant Limitations (7-11-70)

Sec. 020 Fuel Burning Equipment Limitations (9-1-82)

Sec. 025 Refuse Burning Equipment Limitations (1-6-84)

Sec. 027 Municipal Waste Incinerator in Coastal Areas (1-16-84)

Sec. 030 Particulate Emission Limitations for Sources Other Than Fuel Burning and Refuse Burning Equipment (3-1-72)

Particulate Emissions From Process Equipment

Sec. 035 Applicability (3-1-72)

Sec. 040 Emission Standard (3-1-72)

Sec. 045 Determination of Process Weight (3-1-72)

Fugitive Emissions

Sec. 050 Definitions (3-1-72)

Sec. 055 Applicability (3-1-72)

Sec. 060 Requirements (3-1-72)

Upset Conditions

Sec. 070 Repealed

Sec. 075 Repealed

Industrial Contingency Requirements for PM-10 Nonattainment Areas

Sec. 200 Purpose (11-13-91)

Sec. 205 Relation to Other Rules (11-13-91)

Sec. 210 Applicability (11-13-91)

Sec. 215 Definitions (11-13-91)

Sec. 220 Compliance Schedule for Existing Sources (11-13-91)

Sec. 225 Wood-Waste Boilers (11-13-91)

Sec. 230 Wood Particulate Dryers at Particleboard Plants (11-13-91)

Sec. 235 Hardboard Manufacturing Plants (11-13-91)

Sec. 240 Air Conveying Systems (11-13-91)

Sec. 245 Fugitive Emissions (11-13-91)

Division 22-General Gaseous Emissions Sulfur Content of Fuels

Sec. 005 Definitions (3-1-72)

Sec. 010 Residual Fuel Oils (8-25-77)

Sec. 015 Distillate Fuel Oils (3-1-72)

Sec. 020 Coal (1-29-82)

Sec. 025 Exemptions (3-1-72)

General Emission Standards for Sulfur Dioxide

Sec. 050 Definitions (3-1-72)

Sec. 055 Fuel Burning Equipment (3-1-72)

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Sec. 300 Reid Vapor Pressure for Gasoline, except that in Paragraph (6) only sampling procedures and test methods specified in 40 CFR part 80 are approved (6-15-89)

Motor Vehicle Fuel Specifications for Oxygenated Gasoline

Sec. 440 Policy (11-1-92)
Sec. 450 Definitions (11-1-92)
Sec. 460 Purpose and General Requirements (11-1-92)
Sec. 470 Control Areas (11-1-92)
Sec. 480 Average Oxygen Content Standard (11-1-92)
Sec. 490 Sampling, Testing and Oxygen Content (11-1-92)
Sec. 500 Alternative Compliance Options (11-1-92)
Sec. 510 Minimum Oxygen Content (11-1-92)
Sec. 520 Oxygenated Gasoline Blending (11-1-92)
Sec. 530 Registration (11-1-92)
Sec. 540 CAR, Distributor and Retail Outlet Operating Permits (11-1-92)
Sec. 550 Recordkeeping (11-1-92)
Sec. 560 Reporting (11-1-92)
Sec. 570 Prohibited Activities (11-1-92)
Sec. 580 Inspection and Sampling (11-1-92)
Sec. 590 Liability For Violation of a Prohibited Activity (11-1-92)
Sec. 600 Defenses For Prohibited Activities (11-1-92)
Sec. 610 Inability to Product Conforming Gasoline Due to Extraordinary Circumstances (11-1-92)
Sec. 620 Quality Assurance Program (11-1-92)
Sec. 630 Attest Engagements Guidelines When Prohibited Activities Alleged (11-1-92)
Sec. 640 Dispenser Labeling (11-1-92)

Division 23—Rules for Open Burning

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[59 FR 25334, May 16, 1994, as amended at 60 FR 2692, Jan. 11, 1995]

§§ 52.1978—52.1981 [Reserved]

§ 52.1982 Control strategy: Ozone.

(a) Part D—Approval. (1) The Salem/Portland and Medford/Ashland area attainment plans are approved as satisfying Part D requirements with the following clarification as to their implementation:

(i) DEQ source test method 24 will be used in conjunction with method 25 for determining compliance of surface coating operations.

(ii) The phrase “in most cases” in rule OAR 340-22-107(1) applies to approximately 1,200 gasoline service stations where compliance is determined by observing whether specific emission control equipment, selected from a specific list on file at DEQ, is in place and operating properly.

[46 FR 54940, Nov. 5, 1981]

§§ 52.1983—52.1984 [Reserved]

§ 52.1985 Rules and regulations.

(a) *Part D—Approval.* The Oregon VOC regulations (OAR 340-22-100 through 220) covering Groups I and II Control Technique Guidelines are approved with the following clarifications:

(1) The paper coating rule is RACT. Due to enforceability questions introduced by the last sentence of OAR 340-22-170(5) EPA is approving this rule with the exception of the last sentence.

(2) EPA approval of OAR 340-22-170(5) is with the understanding that DEQ source test method 24 will be used to determine compliance.

(3) EPA approval of OAR 340-22-170(5) is with the understanding that compliance determinations will be based on methods approved as part of the SIP.

[46 FR 54940, Nov. 5, 1981, as amended at 47 FR 10534, Mar. 11, 1982; 52 FR 32012, Aug. 25, 1987; 54 FR 8539, Mar. 1, 1989]

§ 52.1986 [Reserved]

§ 52.1987 Significant deterioration of air quality.

(a) The Oregon Department of Environmental Quality rules for prevention of significant deterioration of air quality in OAR Chapter 340, Division 28, as effective on October 22, 1996, and OAR Chapter 340, Division 31, as effective on July 12, 1995, are approved as meeting the requirements of part C.

(b) The Lane Regional Air Pollution Authority rules for permitting new and modified major stationary sources (Title 38 New Source Review) are approved, in conjunction with the Oregon Department of Environmental Quality rules, in order for the Lane Regional Air Pollution Authority to issue prevention of significant deterioration permits within Lane County.

(c) The requirements of sections 160 through 165 of the Clean Air Act are not met for Indian reservations since the plan does not include approvable procedures for preventing the significant deterioration of air quality on Indian reservations and, therefore, the provisions of § 52.21 (b) through (w) are hereby incorporated and made part of the applicable plan for Indian reservations in the State of Oregon.

[58 FR 47391, Sept. 9, 1993, as amended at 62 FR 10462, Mar. 7, 1997]

§ 52.1988 Air contaminant discharge permits.

(a) Emission limitations and other provisions contained in Air Contaminant Discharge Permits and Federal Operating Permits issued by the State in accordance with the provisions of the OAR Chapter 340, Division 28, Stationary Source Air Pollution Control and Permitting Procedures incorporated by reference in § 52.1970, except for compliance schedules under OAR 340-28-700 and alternative emission limits (bubbles) under OAR 340-28-1030 for sulfur dioxide or total suspended particulates which involve trades where the sum of the increases in emissions exceeds 100 tons per year, shall be the applicable requirements of the federally-approved Oregon SIP (in lieu of any other provisions) for the purposes of Section 113 of the Clean Air Act and shall be enforceable by EPA and by any

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person in the same manner as other requirements of the SIP.

(b) Emission limitations and other provisions contained in Air Contaminant Discharge Permits and Federal Operating Permits issued by the Lane Regional Air Pollution Authority in accordance with the provisions of the federally-approved Air Contaminant Discharge Permits rules (Title 34) and Plant Site Emission Limit rules (Title 32, Section 32-100 through -104) and in conjunction with provisions of the OAR Chapter 340, Division 28, Stationary Source Air Pollution Control and Permitting Procedures incorporated by reference in Section 52.1970, except for

compliance schedules under Title 15, Section 020, or Title 34, Section 050, and alternative emission limits (bubbles) under Title 32, Section 32-103, for sulfur dioxide or total suspended particulates which involve trades where the sum of the increases in emissions exceeds 100 tons per year, shall be the applicable requirements of the federally-approved Oregon SIP (in lieu of any other provisions) for the purposes of Section 113 of the Clean Air Act and shall be enforceable by EPA and by any person in the same manner as other requirements of the SIP.

[62 FR 10462, Mar. 7, 1997]